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Respectfully submitted,



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VERSION WITH MARKINGS TO SHOW CHANGES MADE TO CLAIMS

9. (Amended) A recombinant DNA comprising the DNA of [any one of] claim[s] 6 [to 8] and a vector.

14. (Amended) A method for producing a protein having a 1,3-galactosyltransferase activity, comprising:

culturing the transformant of [any one of] claim[s] 10 [to 13] in a medium to produce and accumulate a protein having a 1,3-galactosyltransferase activity in the culture, and

recovering the protein from the culture.

15. (Amended) A method for producing a galactose-containing carbohydrate, comprising:

selecting, as an enzyme source, a culture of the transformant of [any one of] claim[s] 10 [to 13] or a treated product of the culture,

allowing the enzyme source, uridine-5' diphosphogalactose and an acceptor carbohydrate to be present in an aqueous medium to produce and accumulate the galactose-containing carbohydrate in the aqueous medium, and

recovering the galactose-containing carbohydrate from the aqueous

medium.

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